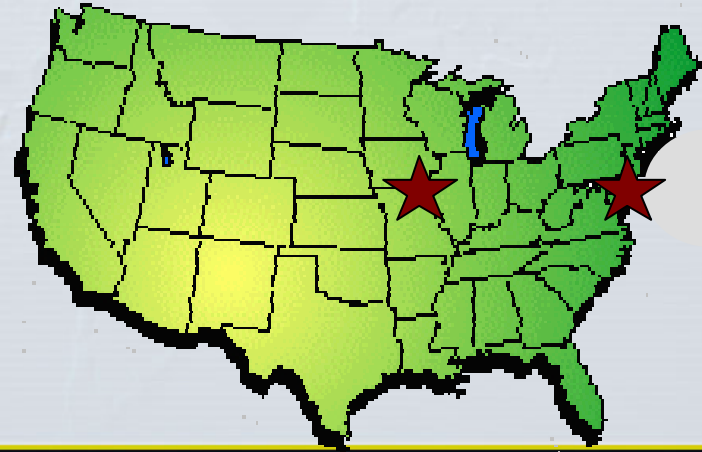


Army's Non-Lethal Capabilities Concept

- **Delay, disrupt, or degrade** threat forces, combat functions, and facilities in pursuit of operational and tactical objectives with the **minimum force necessary**.
- Provide the commander **additional options** for:
 - **Operational offensive measures:** Riot control, interdiction of tactical/strategic resources, conflict intervention, hostage retrieval, Military Operations on Urban Terrain.
 - **Defensive operations:** Force Protection
- **Required Capabilities**
 - Affecting Human Capabilities
 - Defeating Materiel Systems
 - Providing Security and Surveillance
 - Attacking Materiel Support Systems/Infrastructure

Army NLW Roles

- U.S. Army Military Police School (Fort Leonard Wood, MO) -
proponent for Army Non-Lethal Applications
 - USAMPS serves as the U.S. Army Training and Doctrine Command's single voice for all developments and initiatives to field NL capabilities.
- Project Manager – Mines, Countermine and Demolitions (PM-MCD) (Picatinny Arsenal, NJ) - program management responsibility and establishes the Army's Non-Lethal Capability Sets
- Tank-automotive and Armaments Command - Armament, Research, Development and Engineering Center (TACOM-ARDEC), Close Combat Armaments Center (CCAC) (Picatinny Arsenal)
 - coordination of Army NL technology development



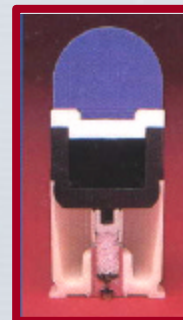
Army Future for NLW

Near Term

- Continue to develop tactical NLW
 - Extend Range; Quantify Effects; Improve Certainty of Results; explore Counter-materiel applications
- Develop new requirements through the Joint Mission Area Analysis (JMAA)
- Develop technology for longer-range NLW
 - For use across spectrum of warfare

Far Term

- Integrate NLW Capability into the Objective Force



Summary

- The U.S. Army is providing NLW capabilities for full spectrum dominance
- We are fully engaged with the DoD Joint NLW Program
- The Army has effectively employed Non-Lethal materiel in the field - Multiple NL Urgent Fieldings - 1995 to 2001

